

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	5	4912334.pn. or 5804829.pn. or 5414405.pn. or 5939726.pn. or 5225828.pn.	USPAT; US-P GPUB	2004/04/02 10:41	
2	BRS	L2	824	(250/505R,493.1,495.1).ccls.	USPAT; US-P GPUB	2004/04/02 10:42	
3	BRS	L3	1873	(116/7,20,29,30,42,43 ,45,46,202,209,306,30 9).ccls.	USPAT; US-P GPUB	2004/04/02 10:43	
4	BRS	L4	1308	(359/237,238,242,247, 275,276).ccls.	USPAT; US-P GPUB	2004/04/02 10:44	
5	BRS	L5	2445	(340/321,331,332,946, 950,953,955,956,981-9 83).ccls.	USPAT; US-P GPUB	2004/04/02 10:51	
6	BRS	L6	0	(3362/35,467,470,475, 476,486,487,493,508,5 12,514,516,540,542,54 6,547,548,549).ccls.	USPAT; US-P GPUB	2004/04/02 10:53	
7	BRS	L7	3481	(362/35,467,470,475,4 76,486,487,493,508,51 2,514,516,540,542,546 ,547,548,549).ccls.	USPAT; US-P GPUB	2004/04/02 10:59	
8	BRS	L8	2693	(313/110,113,115,315, 316).ccls.	USPAT; US-P GPUB	2004/04/02 10:54	
9	BRS	L9	12389	L2 or L3 or L4 or L5 or L7 or L8	USPAT; US-P GPUB	2004/04/02 10:54	
10	BRS	L10	2555	(362/296,362,800).ccls.	USPAT; US-P GPUB	2004/04/02 10:59	
11	BRS	L11	14648	L10 or L9	USPAT; US-P GPUB	2004/04/02 10:59	
12	BRS	L12	123	L11 and (((infra adj red) or IR) near3 (emitter\$2 or source\$2))	USPAT; US-P GPUB	2004/04/02 11:01	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		0
8		0
9		0
10		0
11		0
12		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L13	0	L12 and (LED or (light adj emit\$6 adj diode\$2)) and (cap near3 lens\$2)	USPA T; US-P GPUB	2004/04/0 2 11:02	
14	BRS	L14	0	L12 and ((wire or tape) with helix)	USPA T; US-P GPUB	2004/04/0 2 11:02	
15	BRS	L15	13	L12 and (((ZnSe or (zinc adj selenide)) or (IR or (infra adj red))) near4 (dome or window))	USPA T; US-P GPUB	2004/04/0 2 11:11	
16	BRS	L16	0	L15 and ((pulse\$2 near3 (sequence\$2 or series)) with (heat\$4 near4 temperature\$2))	USPA T; US-P GPUB	2004/04/0 2 11:12	
17	BRS	L17	1	L15 and (pulse\$2 near3 (sequence\$2 or series))	USPA T; US-P GPUB	2004/04/0 2 11:14	
18	BRS	L18	0	L15 and ((pulse\$2 near3 (sequence\$2 or series)) with wavelength\$2)	USPA T; US-P GPUB	2004/04/0 2 11:15	
19	BRS	L19	1	L17 and wavelength\$2	USPA T; US-P GPUB	2004/04/0 2 11:15	

	Error Definition	Er ro rs
13		0
14		0
15		0
16		0
17		0
18		0
19		0

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near4 (dome or window)) and
(pulse\$2 near3 (sequence\$2 or series))

17	1	(((((362/296,362,800).ccls.) or (((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or(((362/296,362,800)3d51316)occls.))) and250/5afRa4adj1r4d5. or. ERlsnpeaoB (emitter\$2r20,09,30u12e43)45,4nd202(2a9e306,309).ccls.) orim4358j23812a8d242,047(2R5o276infcaadj red))) near4 (dome or window)) and (pul00\$21p8at3338q46p0502953,955j055)981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or(((3382129613821880315c3\$6).occls.))) and250/5afRa4adj1r4d5. or. ERlsnpeaoB (emitter\$2r20,09,30u12e43)45,4nd202(2a9e306,309).ccls.) orim4358j23812a8d242,047(2R5o276infcaadj red))) near4 (dome or window)) and (pulse\$2 near3 (sequence\$2 or series))) and wavelength\$2 ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or ((313/110,113,115,315,316).ccls.))) and (((infra adj red) or IR) near3 (emitter\$2 or source\$2))) and (((ZnSe or (zinc adj selenide)) or (IR or (infra adj red))) near4 (dome or window)) and (pulse\$2 near3 (sequence\$2 or series))) and wavelength\$2	USPAT; US-PGPUB	2004/04/02 11:14
18	0	(((((362/296,362,800).ccls.) or (((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or(((362/296,362,800)3d51316)occls.))) and250/5afRa4adj1r4d5. or. ERlsnpeaoB (emitter\$2r20,09,30u12e43)45,4nd202(2a9e306,309).ccls.) orim4358j23812a8d242,047(2R5o276infcaadj red))) near4 (dome or window)) and (pul00\$21p8at3338q46p0502953,955j055)981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or(((3382129613821880315c3\$6).occls.))) and250/5afRa4adj1r4d5. or. ERlsnpeaoB (emitter\$2r20,09,30u12e43)45,4nd202(2a9e306,309).ccls.) orim4358j23812a8d242,047(2R5o276infcaadj red))) near4 (dome or window)) and (pulse\$2 near3 (sequence\$2 or series))) and wavelength\$2 ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or ((313/110,113,115,315,316).ccls.))) and (((infra adj red) or IR) near3 (emitter\$2 or source\$2))) and (((ZnSe or (zinc adj selenide)) or (IR or (infra adj red))) near4 (dome or window)) and (pulse\$2 near3 (sequence\$2 or series))) and wavelength\$2	USPAT; US-PGPUB	2004/04/02 11:15
19	1	(((((362/296,362,800).ccls.) or (((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or(((362/296,362,800)3d51316)occls.))) and250/5afRa4adj1r4d5. or. ERlsnpeaoB (emitter\$2r20,09,30u12e43)45,4nd202(2a9e306,309).ccls.) orim4358j23812a8d242,047(2R5o276infcaadj red))) near4 (dome or window)) and (pul00\$21p8at3338q46p0502953,955j055)981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or(((3382129613821880315c3\$6).occls.))) and250/5afRa4adj1r4d5. or. ERlsnpeaoB (emitter\$2r20,09,30u12e43)45,4nd202(2a9e306,309).ccls.) orim4358j23812a8d242,047(2R5o276infcaadj red))) near4 (dome or window)) and (pulse\$2 near3 (sequence\$2 or series))) and wavelength\$2 ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549). or ((313/110,113,115,315,316).ccls.))) and (((infra adj red) or IR) near3 (emitter\$2 or source\$2))) and (((ZnSe or (zinc adj selenide)) or (IR or (infra adj red))) near4 (dome or window)) and (pulse\$2 near3 (sequence\$2 or series))) and wavelength\$2	USPAT; US-PGPUB	2004/04/02 11:15